

10/805644

SHEET 5 OF 6

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER	APPLICATION NUMBER			
		APPLICANT(S)				
		FILING DATE	GROUP ART UNIT			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS		
/KL/	6,484,677	11-26-02	Leone et al			
	6,470,853	10/29-02	Leone et al			
	6,497,093	12-24-02	Lewis et al			
	6,502,389	1-7-03	Katayama et al			
	2003/0015026	1-23-03	Chung			
	6,513,493	2-4-03	Robichaux et al			
	6,532,944	3-18-03	Leone et al			
	6,550,434	4-22-03	Leone et al			
	6,557,505	5-6-03	Hori			
	6,568,177	5-27-03	Surnilla			
/KL/	6,591,605	7-15-03	Lewis			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DA6336355TE	COUNTRY	CLASS	TRANSLATION YES	NO
OTHER DOCUMENTS						
EXAMINER	/Ka Chun Leung/		DATE CONSIDERED	05/27/2009		

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SHEET 2 OF 6

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION	DOCKET NUMBER	APPLICATION NUMBER
	APPLICANT(S)	
	FILING DATE	GROUP ART UNIT

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
/KL/	5,678,402	10-21-97	Kitagawa et al			
	5,743,221	4-28-98	Schmitz			
	5,746,183	5-5-98	Parke et al			
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	6,023,929	2-15-00	Ma			
	6,039,026	3-21-00	Shiraishi et al			
	6,098,585	8-8-00	Brehob et al			
	6,116,210	9-12-00	Oder et al			
/KL/	6,138,636	10-31-00	Kohno et al			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

## OTHER DOCUMENTS

/KL/	LUCIEN KOOPMANS et al, "A four Stroke Camless Engine, Operated in Homogeneous Charge Compression Ignition Mode with Commercial Gasoline", SAE Technical Paper No. 2001-01-3610, September 24-27, 2001, pp. 1-14
/KL/	WOLFGANG SALBER et al, "Synergies of Variable Valve Actuation and Direct Injection", SAE Technical Paper No. 2002-01-0706, March 4-7, 2002, pp. 1-9
/KL/	"Operation of the Electronic Valve Actuation, Ford EVA Project Closed Loop Engine, System Control", Manual - Preliminary Version III, March 21, 2003, and in particular pp. 6, 72, 80-84, 89-95, 104-119, and 134-218

EXAMINER	/Ka Chun Leung/	DATE CONSIDERED	05/27/2009
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SHEET 1 OF 6

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER FGT 223	APPLICATION NUMBER			
		APPLICANT(S)				
		FILING DATE	GROUP ART UNIT			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
/KL/	4,779,528	10-25-88	Bruke			
	4,926,823	5-22-90	Kishi et al			
	4,965,741	10-16-90	Cook et al			
	5,236,332	8-17-93	Satou et al			
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	5,600,056	2-4-97	Hasegawa et al			
	5,647,312	7-15-97	Salber et.al			
/KL/	5,669,341	9-23-97	Ushirono et.al			
FOREIGN PATENT DOCUMENTS				CLASS	SUB CLASS	TRANSLATION YES      NO
/KL/	S55-49549	4-10-80	JP			
/KL/	S55-29002	3-1-80	JP			
/KL/	1 054 148	5-18-00	EP			
OTHER DOCUMENTS						
/KL/	RONALD J. PIERIK et al, "Design and Development of a Mechanical Variable Valve Actuation System", SAE Technical Paper No: 2001-01-1221, March 6-9, 2000, pp. 1-8					
/KL/	MARTIN PISCHINGER et al, "Benefits of the Electromechanical Valve Train in Vehicle Operation", SAE Technical Paper No. 2000-01-1223, March 6-9, 2000, pp. 1-11					
/KL/	M.J. VAN NIEUWSTADT et al, "Air Change Estimation in Camless Engines", SAE Technical Paper No. 2001-01-0581, March 5-8, 2001, pp. 1-8					
EXAMINER	/Ka Chun Leung/	DATE CONSIDERED	05/27/2009			

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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3

Application Number	10/805,644
Filing Date	March 19, 2004
First Named Inventor	Vince Winstead
Art Unit	3747
Examiner Name	Hyder Ali

Attorney Docket Number 81100241

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> ( <i>if known</i> )			
		US- 6,854,449	02/15/2005	IINO et al.	
		US- 6,857,264	02/22/2005	AMENT	
		US- 7,017,539	03/28/2006	LEWIS et al.	
		US- 7,021,289	04/04/2006	LEWIS et al.	
		US- 7,028,650	04/18/2006	LEWIS et al.	
		US- 7,031,821	04/18/2006	LEWIS et al.	
		US- 7,032,581	04/25/2006	LEWIS et al. Gibson et al.	
		US- 7,051,700	05/30/2006	GIBSON et al. Kuzuyama et al.	
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		US- 7,069,909	07/04/2006	POZAR et al.	
		US- 7,072,758	07/04/2006	KOLMANOVSKY et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )				

Examiner Signature	/Hyder Ali/	Date Considered	07/02/2008
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /H.A./

MAIL ROOM DATE 6/3/08

PTO/SB/08A (01-08)

Approved for use through 01/31/2008. OMB 0651-0031

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

**Complete if Known**

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Filing Date	March 19, 2004
First Named Inventor	Vince Winstead
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Examiner Name	Hyder Ali

Attorney Docket Number 81100241

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number <small>Number-Kind Code<sup>2</sup> (# known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,106,448	08/15/1978	NOGUCHI et al.	
		US- 4,226,216	10/07/1980	BASTENHOF	
		US- 4,945,870	08/07/1990	RICHESON	
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		US- 6,776,134	08/17/134	WILDNER	
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		US- 6,810,841	11/02/2004	PETERSON et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document <small>Country Code<sup>3</sup> Number<sup>4</sup> Kind Code<sup>5</sup> (# known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	/Hyder Ali/	Date Considered	07/02/2008
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Not for submission under 37 CFR 1.99)

Application Number	10805644
Filing Date	2004-03-19
First Named Inventor	Vince Winstead
Art Unit	
Examiner Name	
Attorney Docket Number	81100241

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